Dart Aerospace Ltd. Tuesday, 5/23/2006 8:12:56 AM Kim Johnston **Process Sheet** : STRUT Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 27165 **Estimate Number** : 10273 : N/A : D2565101 P.O. Number **Part Number** S.O. No. : NA : D2565 REV E : 5/23/2006 **Drawing Number** This Issue : N/A Prsht Rev. **Project Number** : SMALL /MED FAB First Issue **Drawing Revision** :NIA : 25971 **Material Previous Run** : 6/4/2006 20 Um: **Due Date** Each Qty: Written By Checked & Approved By Comment Added dwg Rev.C1 NG **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: M304TR0750W049 304 RD Tube .750 x .049W Comment: Qty.: 1.7955 f(s)/Unit Total: 35.9100 f(s) 304 RD TUBE .750 X.49W Material :304/316/318-2B Seamless Tubing, 3/4" O.D. x 0.049" wall per Dwg (M304TR0750W049) 06-06-07 2.0 NC BRAKE Comment: NC BRAKE Punch as per Dwg D2565 using DT 8313 FF 06.06.07 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 06-06-08-Drill hole open to .316 Ø as per Dwg D2565 (one end only) - M - F . Deburr and polish QC25 INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPEC PARTS AS THEY COME OFF MACHINE

QC8 SECOND CHECK

Comment: SECOND CHECK

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## Dart Aerospace Ltd

W/O:		○ WORK OR	DER CHANGES					
DATE	STEP	PROCEDURE CHANGE		Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Approval	Approval		
DATE	STEP	STEP Section A		Action Description  Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector		
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Part No:	PAR #:	Fault Category: NCR:	Yes No DQA:	Date: 06/12/03
NOTE: Date & initial all entries	•		QA: N/C Closed:	Date:

Tuesday, 5/23/2006 8:12:56 AM Data: User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: STRUT** Job Number: 27165 Part Number: D2565101 Job Number: Seq. #: Description: Machine Or Operation: POWDER COATING 6.0 POWDER COATING Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 QC3 Comment: INSPEC 8.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 511 85 9.0 DC DOCUMENT CONTROL Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

Dart A	erospa	ce Ltd					;				
W/O:				WO	RK ORI	DER CHANGES	•			,	
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NCR:				WORK ORDE	R NON	-CONFORMAN	CE (NCR	)			
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DATE	STEP		Section A	Initial Design Mgr	Action Description  Design Mgr		Sign & Date			Design Mgr	QC Inspector

NCR:		<b>V</b>	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B	Verification					
DATE	STEP	Section A	Initial Design Mgr	Action Description  Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC inspector		
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Part No:	PAR #:	Fault Category:	NCR:	Yes No [	DQA:	Date:	•
NOTE: Date & initial all entries				QA: N/C Clo	sed:	Date:	<i>i</i> ·





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04.05.05

	DESIG	N-AF	DRAWN BY	DA	RT AEROSPACE HAWKESBURY, ONTARIO, CANAD	
Ì	CHEC	KED A	APPROVED	DRAWING NO.		REV. E
		#	#	D2565		SHEET 1 OF 1
	DATE			TITLE		SCALE
	04.0	5.05		STRUT	•	1:3
	A		96.05.03	NEW ISSU	JE	
	В		97.03.15	CORRECT	D2565-111 DIM. A	
	С		98.10.05	UPDATED	MATERIAL NOTE (TSR	A603)
	D		02.06.05	ADD -3X	X PARTS; ADD FINISH	



A B
DIA 0.257 TO BE PUNCHED  "C" DIA TO BE OPENED MANUALLY  PUNCH ENDS PER SPEC CONTROL DRAWING D2638

				•
	PART #	Α	В	DIA C
	D2565-101	20.52	19.72	0.316
	D2565-103	18.21	17.41	0.316
	D2565-105	20.19	19.39	0.316
-	D2565-107	13.43	12.63	_
	D2565-109	12.31	11.51	
	D2565-111	13.65	12.85	****
	D2565-201	22.79	22.00	0.316
	D2565-203	20.75	19.95	0.316
	D2565-205	21.22	20.42	0.316
	D2565-207	16.07	15.27	_
	D2565-209	15.16	14.36	
	D2565-211	14.14	13.34	
		1	1	
	D2565-301	27.03	26.23	0.316
	D2565-303	25.34	24.54	0.316
- [	D2565-305		22.93	0.316
	D2565-307	20.86	20.06	
I	D2565-309	20.17	19.37	<b>—</b>
Į	D2565-311	16.30	15.50	-
l				
l	D2565-401	18.29	17.49	0.316
l	D2565-403	15.64	14.84	0.316
	D2565-405	19.45	18.65	0.316
	D2565-407	10.79	9.99	***
·	D2565-409	9.34	8.54	_
l	D2565-411	13.81	13.01	_

ADD D2565-401-411; RMV ANGLE D

**GENERAL NOTES** 

1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL (REF DART SPEC. M304TR0.750W0.049)

ENSURE SEAMLESS TUBE IS USED

2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES

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WORK ORDER

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